Index of Claims

**Allowed** 

| Appl | icatio | n/Contro | l No. |
|------|--------|----------|-------|
|      |        |          |       |

09/609,714

Examiner

Jonathan G. Sterrett

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Date

Applicant(s)/Patent under Reexamination

HACK ET AL.

Art Unit

3623

Rejected — (Through numeral)
Cancelled

÷ Restricted

N Non-Elected

Interference

A Appeal

Objected

0

| Claim |  | <u> </u> |   | ,        | ,        | Jan           | <del>-</del> |   | ,        | _ |
|-------|--|----------|---|----------|----------|---------------|--------------|---|----------|---|
| Final | Original                                     | 8/14/06  |   |          |          |               |              |   |          |   |
|       | 51<br>52<br>53                               | 1        |   |          | $\vdash$ |               | 1            |   |          | Г |
|       | 52   | 1        |   |          |          |               |              | _ |          |   |
|       | 53   | 1        | Π |          |          |               |              |   |          |   |
|       | 54   | 7        |   |          |          |               |              | П |          |   |
|       | 54<br>55                                     | Z        |   |          |          |               |              |   |          | Γ |
|       | 56   | N        |   |          |          |               |              |   |          |   |
|       | 57   | N V      |   |          |          |               |              |   |          |   |
|       | 58   | 7        |   |          |          |               |              |   |          |   |
|       | 59   | 7        |   |          |          |               |              |   |          |   |
|       | 60<br>61                                     | 7        |   |          |          |               |              |   |          |   |
|       | 61   | 7        |   |          | П        | Г             |              |   |          |   |
|       | 62<br>63                                     | 1        |   |          |          |               |              |   |          |   |
|       | 63   | 1        |   |          |          | Г             | Г            |   |          |   |
|       | 64   | 1        |   |          |          |               |              | Π |          |   |
|       | 65   | 7        | Г |          | Г        |               |              |   |          |   |
|       | 65<br>66                                     |          |   |          |          |               | Г            |   |          |   |
|       | 67   |          |   |          |          |               |              |   |          |   |
|       | 68   |          |   |          |          |               |              |   |          |   |
|       | 68<br>69                                     |          |   |          | Г        |               |              |   |          |   |
|       | 70   |          |   |          |          |               |              |   |          |   |
|       | 71   |          |   |          |          |               |              |   |          |   |
|       | 72   |          |   |          |          |               |              |   |          |   |
|       | 73   |          | Г |          |          |               | _            |   | $\vdash$ | Т |
|       | 74   |          | _ |          |          |               |              |   | _        | _ |
|       | 75   |          |   |          |          |               |              |   |          |   |
|       | 76   |          | _ |          |          | $\vdash$      |              |   | _        |   |
|       | 77   |          |   | Г        |          | _             |              |   |          |   |
|       | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 |          |   |          |          | Г             |              |   | -        |   |
|       | 79   |          |   |          |          |               |              |   |          |   |
|       | 80   |          |   |          |          |               |              |   |          |   |
|       | 81   |          |   |          |          |               | $\vdash$     | Т | ┌        |   |
|       | 82   |          |   |          |          |               |              |   |          |   |
|       | 81<br>82<br>83                               |          |   | _        | Г        | $\vdash$      |              |   |          |   |
|       | 84<br>85                                     |          |   |          | Г        |               |              |   |          |   |
|       | 85   |          |   |          |          |               | Г            |   |          |   |
|       | 86   |          |   |          |          |               | Г            |   |          |   |
|       | 87   |          |   |          |          |               |              |   |          |   |
|       | 88   |          |   |          |          |               |              |   |          |   |
| -     | 89   |          |   |          |          | $\overline{}$ |              |   |          |   |
|       | 90   |          |   |          |          |               |              |   |          |   |
|       | 91   |          |   |          |          |               |              |   |          |   |
|       | 92   |          |   |          |          |               |              |   |          |   |
|       | 93   |          |   |          |          |               |              |   |          |   |
|       | 94   |          |   |          |          |               |              |   |          |   |
|       | 95   |          |   |          |          |               |              |   |          |   |
|       | 96   |          |   |          |          |               |              |   |          |   |
|       | 97   |          |   |          |          |               |              |   |          |   |
|       | 98   |          | Г | Γ        |          | П             |              |   |          |   |
|       | 99   |          |   |          |          |               |              |   |          |   |
|       | 100  |          |   | $\vdash$ |          |               | $\vdash$     | _ | Η-       | ┝ |

| Cli   | Date   |   |          |          |             |              |          |  |              |                 |
|-------|--|---|----------|----------|-------------|--------------|----------|--|--------------|-----------------|
|       |  |   |          |          | Γ.          |              | Ť        | <u> </u>   |              | П               |
| _     | Original   |   |          |          |             |              |          |  |              |                 |
| Final | <u>:</u> 5   |   |          |          |             |              |          |  |              |                 |
| ш     | ō  |   |          |          |             |              | ĺ        |  |              |                 |
|       | l .  |   |          |          |             |              | <u> </u> | <u> </u>   |              |                 |
|       | 101<br>102   |   |          |          |             | L            | L        |  | Ì            | ll              |
|       | 102  |   |          | Γ        |             |              |          |  |              |                 |
|       | 103  |   |          |          |             |              |          |  | Т            |                 |
|       | 104  |   | _        | 1        | $\vdash$    | $\vdash$     |          | $\vdash$   | ┢            | Н               |
|       | 105  |   | -        | $\vdash$ | -           | ┢            | $\vdash$ | -  | ┢            | Н               |
|       | 105<br>106   | _ | -        | $\vdash$ | -           | -            | _        | H  | _            | Н               |
|       | 107  | _ | $\vdash$ | $\vdash$ | ┝           | <del> </del> | -        | H  | $\vdash$     | Н               |
|       | 107  | _ | _        | _        | <u> </u>    | <u> </u>     | ┡        |  | _            | Щ.              |
|       | 108  |   | _        | <u> </u> |             | <u> </u>     | _        | L  |              | ш               |
|       | 108<br>109   |   |          |          | <u>_</u>    | L            |          | L  |              | Ш               |
|       | l 110 l  |   |          |          |             |              | L        |  |              |                 |
|       | 111  |   |          |          |             |              |          |  |              |                 |
|       | 112  |   |          |          |             |              |          |  |              |                 |
|       | 113  |   | Т        | Г        | Γ-          |              |          | Г  |              | П               |
|       | 114  | П |          | $\vdash$ | 1           |              | $\vdash$ | <del>                                     </del> | $\vdash$     | Н               |
|       | 115  |   | $\vdash$ | $\vdash$ | $\vdash$    | $\vdash$     | ├-       | $\vdash$   | -            | $\vdash$        |
|       | 116  | Н | $\vdash$ | $\vdash$ | $\vdash$    |              | $\vdash$ | -  | <del> </del> | $\vdash$        |
|       | 111<br>112<br>113<br>114<br>115<br>116<br>117        | - | $\vdash$ | <u> </u> | -           | ⊢            | ├—       | <del> </del>                                     | <b> </b>     | Н               |
|       | 111/   |   | _        | <u> </u> | <u> </u>    | <u> </u>     | <u> </u> | $\vdash$   | L.,          | Ш               |
|       | 118  |   |          |          | _           | _            | _        | _  |              | Ш               |
|       | 119  |   |          |          | _           | _            |          |  |              |                 |
|       | 120  |   |          |          |             | L            |          |  |              |                 |
|       | 119<br>120<br>121<br>122<br>123<br>124<br>125<br>126 |   |          |          |             |              |          |  |              |                 |
|       | 122  |   |          |          |             |              |          |  |              |                 |
|       | 123  |   |          |          |             | _            | ┪        | $\vdash$   |              | Н               |
|       | 124  | - | -        |          |             | $\vdash$     | ┢        | -  |              | Н               |
|       | 125  |   | $\vdash$ | _        | ⊢           |              | ┝        | -  | _            | Н               |
|       | 120  |   | -        | _        | ⊢           | ├            | -        | $\vdash$   |              | $\vdash$        |
|       | 120  | _ |          | _        | <u> </u>    | <u> </u>     | <u> </u> | <u> </u>   | _            | <u> </u>        |
|       | 127<br>128<br>129                                    |   | _        |          |             | <u> </u>     |          |  | _            | Щ               |
|       | 128  |   |          |          |             | <u> </u>     |          | Ш  |              | Ш               |
|       | 129  |   |          |          |             | L            |          |  |              |                 |
|       | 130<br>131   |   |          |          |             |              |          |  |              |                 |
|       | 131  |   |          |          |             |              |          |  |              |                 |
|       | 132<br>133   |   |          |          |             |              |          |  |              |                 |
|       | 133  |   |          | П        |             | Г            | Г        |  |              |                 |
| _     | 134  |   | -        | М        | $\vdash$    |              | <u> </u> |  |              | Н               |
|       | 135  | _ |          |          | $\vdash$    | $\vdash$     | $\vdash$ | _  | -            | $\dashv$        |
|       | 135<br>136   | _ | $\vdash$ | -        | <del></del> | $\vdash$     |          | <u> —</u>  | $\vdash$     | $\dashv$        |
|       | 130  | _ |          | $\vdash$ | <u> </u>    | H            | H        |  | -            | $\vdash\vdash$  |
|       | 137  |   | _        | _        | <u> </u>    | $\vdash$     | <u> </u> |  | Щ            | Щ               |
|       | 138<br>139   |   |          |          |             |              | Щ        | L_   | Щ.           | Щ               |
|       | 139  |   |          |          |             |              |          |  |              |                 |
|       | 140  |   |          |          |             |              |          |  |              |                 |
|       | 141  |   |          |          |             |              |          |  |              |                 |
|       | 142  |   |          |          |             |              |          |  |              |                 |
|       | 143  |   |          |          |             |              |          | П  |              | Н               |
|       | 144  |   |          |          | _           | $\vdash$     | $\vdash$ |  |              | $\dashv$        |
|       | 145  |   |          |          | _           | $\vdash$     | $\vdash$ | <u> </u>   | $\vdash$     | $\vdash\vdash$  |
|       | 146  | - |          |          | <u> </u>    | $\vdash$     | <u> </u> | $\vdash$   | $\vdash$     | $\vdash \vdash$ |
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|       | 147  |   |          |          | <u> </u>    | <u> </u>     | <u> </u> | L.   |              | Щ               |
|       | 148  |   |          | L        | Ц.          | L.           | <u> </u> | Щ.   | Ш            |                 |
|       | 149  |   |          | لـــــا  |             | $oxed{oxed}$ | $\Box$   |  |              |                 |
|       | 150  |   |          |          |             |              |          |  |              |                 |
|       |  |   |          |          |             |              |          |  |              |                 |